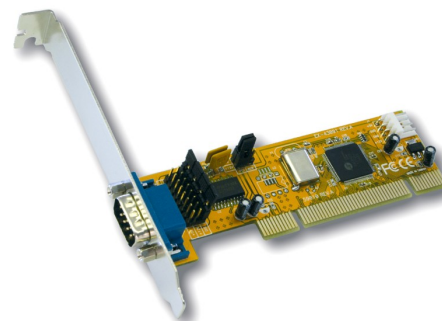
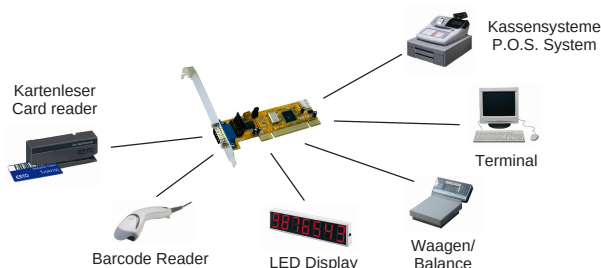


## Anwendung/Application :



## Operating System (OS):

## Geprüft/Approved:

## Verpackung/Packing:



## 1S Seriell RS-232 PCI Karte mit 16C950, 32-Bit

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Beschreibung :        | <ul style="list-style-type: none"> <li>Die EX-43091 PCI I/O Karte stellt einen Seriellen RS-232 High Performance UART 16C950 Ausgang zur Verfügung. Er ist entwickelt worden um einen weiteren Seriellen Ausgang für PC, kleine Workstation oder Server über den PCI- oder PCI-X Bus zu erweitern.</li> <li>+5V und +12V auf einen Pin des 9 Pin Stecker konfigurierbar. POS System (Power over System).</li> </ul>                                                                                               |
| Merkmale :            | <ul style="list-style-type: none"> <li>Schnittstelle: RS-232 V.24</li> <li>FIFO Buffer: 16C950 mit 128Byte</li> <li>I/O Adressen: wird vom Betriebs System vergeben</li> <li>Interrupt: wird vom System BIOS vergeben mit Interrupt Sharing</li> <li>Daten Bits: 5, 6, 7, 8</li> <li>Stop Bits: 1, 1.5, 2</li> <li>Parity: none, even, odd, space, mark</li> <li>Signale: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND</li> <li>Unterstützt Motherboard mit 5V und 3.3V</li> <li>Windows WHQL Zertifizierung</li> </ul> |
| Chip-Set :            | <ul style="list-style-type: none"> <li>Oxford OX16PCI952</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Datentransfer-Rate :  | <ul style="list-style-type: none"> <li>50 Baud bis 921.6KBaud</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Anschlüsse :          | <ul style="list-style-type: none"> <li>1 x 9 Pin D-SUB Seriell Stecker</li> <li>1 x 5/12V Stecker für Anschluss vom Rechner Netzteil</li> </ul>                                                                                                                                                                                                                                                                                                                                                                   |
| Hardwaresysteme :     | <ul style="list-style-type: none"> <li>PCI 32-Bit und PCI-X 64-Bit Bus</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Betriebstemperatur :  | <ul style="list-style-type: none"> <li>0 bis 55°C (32 bis 131°F)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Luftfeuchtigkeit :    | <ul style="list-style-type: none"> <li>5 bis 95%</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Abmessung / Gewicht : | <ul style="list-style-type: none"> <li>120 x 35 mm / 150g</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Lieferumfang :        | <ul style="list-style-type: none"> <li>EX-43091, Treiber CD, Handbuch</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                  |



## 1S Serial RS-232 PCI card with 16C950, 32-Bit

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description :           | <ul style="list-style-type: none"> <li>The EX-43091 PCI I/O adapter provides one high performance 16C950-type UART compatible RS-232 serial port. It is designed for PC, thin client or server to provide instant COM port expansion via the PCI- or PCI-X Bus. The card is fully PCI Plug-and-Play compatible and no IRQ and I/O address conflict problems.</li> <li>Provides +5V and +12V over the 9 pin connector POS System (Power over System)</li> </ul>                                            |
| Feature :               | <ul style="list-style-type: none"> <li>Interface: RS-232 V.24</li> <li>FIFO Buffer: 16C950 with 128Byte</li> <li>I/O addresses: Setting from the operating system</li> <li>Interrupt: Setting from the System BIOS with Interrupt Sharing</li> <li>Data Bits: 5, 6, 7, 8</li> <li>Stop Bits: 1, 1.5, 2</li> <li>Parity: None, even, odd, space, mark</li> <li>Signal: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND</li> <li>Support Motherboard with 5V and 3.3V</li> <li>Windows WHQL certification</li> </ul> |
| Chip-Set :              | <ul style="list-style-type: none"> <li>Oxford OX16PCI952</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Data transfer rate :    | <ul style="list-style-type: none"> <li>50 Baud to 921.6KBaud</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Connectors :            | <ul style="list-style-type: none"> <li>1 x 9 pin D-SUB serial connector</li> <li>5/12V Power connector for take the power from the power supply of computer case</li> </ul>                                                                                                                                                                                                                                                                                                                               |
| Hardware system :       | <ul style="list-style-type: none"> <li>PCI 32-Bit and PCI-X 64-Bit Bus</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Operating Temperature : | <ul style="list-style-type: none"> <li>0 to 55°C (32 to 131°F)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Humidity :              | <ul style="list-style-type: none"> <li>5 to 95%</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Size / Weight :         | <ul style="list-style-type: none"> <li>120 x 35 mm / 150g</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Packaging contents :    | <ul style="list-style-type: none"> <li>EX-43091, Driver CD, Manual</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                             |